

# INTERNATIONAL SEARCH REPORT

Application No

GB2004/003086

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/004699 A (MOEBIUS KLAUS-PETER ; KAISER THOMAS (DE); ADELHELM KARIN (DE); POSER S) 16 January 2003 (2003-01-16) page 10, line 13 - line 22 page 13, line 13 - line 25 claims 1,2,6,7	1,2,4-8
X	WO 96/09407 A (PHARMACIA BIOSENSOR AB ; NILSSON PETER (SE); NYGREN PER AAKE (SE); UHL) 28 March 1996 (1996-03-28) abstract page 4, line 14 - line 22 page 5, line 1 - line 6 page 6, line 32 - line 37	1,2,4-8

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*8\* document member of the same patent family

Date of the actual completion of the international search

20 October 2004

Date of mailing of the international search report

04/11/2004

Name and mailing address of the ISA

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GB2004/003086

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KAI E ET AL: "DETECTION OF PCR PRODUCTS IN SOLUTION USING SURFACE PLASMON RESONANCE" ANALYTICAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. COLUMBUS, US, vol. 71, no. 4, 15 February 1999 (1999-02-15), pages 796-800, XP009004116 ISSN: 0003-2700 abstract page 797; figure 1 page 800, last paragraph	1,2,4, 6-8
X	WO 00/17401 A (GERSHONI JONATHAN M ; FRIEDMAN MARK M (IL); HARONIAN DAN (IL); NATHAN) 30 March 2000 (2000-03-30) page 7, line 9 - line 12 page 7, line 17 - line 19 page 8, line 16 - line 31 page 9, line 28 - line 33 figure 1	1,2,4-6, 8
X	FERIOTTO GIORDANA ET AL: "Biosensor technology and surface plasmon resonance for real-time detection of genetically modified Roundup Ready soybean gene sequences." JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY. 27 FEB 2002, vol. 50, no. 5, 27 February 2002 (2002-02-27), pages 955-962, XP002301028 ISSN: 0021-8561 abstract	1,2,6-8
X	BIANCHI N ET AL: "Biosensor technology and surface plasmon resonance for real-time detection of HIV-1 genomic sequences amplified by polymerase chain reaction." CLINICAL AND DIAGNOSTIC VIROLOGY. NOV 1997, vol. 8, no. 3, November 1997 (1997-11), pages 199-208, XP002301030 ISSN: 0928-0197 the whole document	1,2,6-8

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FERIOTTO GIORDANA ET AL: "Quantitation of bt-176 maize genomic sequences by surface plasmon resonance-based biospecific interaction analysis of multiplex polymerase chain reaction (PCR)." JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY. 30 JUL 2003, vol. 51, no. 16, 27 June 2003 (2003-06-27), pages 4640-4646, XP002301029 ISSN: 0021-8561 Web Release Date: June 27, 2003 abstract page 4644 figure 2	1,6-8
A	----- WO 01/25480 A (DENSHAM DANIEL HENRY ; MEDICAL BIOSYSTEMS LTD (GB)) 12 April 2001 (2001-04-12) the whole document	
A	----- WO 99/05315 A (DENSHAM DANIEL HENRY ; MEDICAL BIOSYSTEMS LTD (GB)) 4 February 1999 (1999-02-04) the whole document	
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Information on patent family members

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